BOROUGH OF MACCLESFIELD

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★

Annual Report

OF THE

MEDICAL OFFICER OF HEALTH

FOR THE YEAR 1960

★

W. R. PLEWS, L.R.C.P.&S., D.R.C.O.G., D.P.H.
Medical Officer of Health
Divisional Medical Officer of Health

Macclesfield Press Ltd. Tel. 4445.

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Medical Officer of Health

Divisional Medical Officer of Health

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Borough of Macclesfield

HEALTH COMMITTEE

Meetings at 7-30 p.m. on Thursday following Council.

The Mayor
Alderman Ledgar
,, Oldfield
Councillor Barentz (Mrs.)
,, Bullock
,, Davenport (Mrs.)
,, Elliott
,, Farr
Councillor Foden
,, James
,, Lawson
,, Stanley
,, Walsh
,, Wright (Mrs.)
,, McCoy (Mrs.)
,, Mortlock
,, Weatherby (Mrs.)

Chairman: Mr. Alderman Ledgar

Vice-Chairman: Mrs. Councillor Wright

SLUM CLEARANCE COMMITTEE

The Mayor
Alderman Ledgar
,, Swain
Councillor Lawson
,, Farr
Councillor Foden
,, Smallwood
,, Stanley
,, Wright (Mrs.)

Chairman: Mr. Alderman Ledgar
Vice-Chairman: Mrs. Councillor Wright

Sub-Committees:—

Sewage Works ... ... **Chairman:** Mr. Alderman Ledgar

Cleansing ... ... **Chairman:** Mrs. Councillor Wright

Inspection ... ... **Chairman:** Mrs. Councillor Wright

Staff of Public Health Department

***Medical Officer of Health and Divisional Medical Officer**
W. R. PLEWS, L.R.C.P., L.R.C.S., D.R.C.O.G., D.P.H.

Assistant County School Medical Officer:
Dr. H. M. LEVIS, M.B., B.S., M.R.C.S., L.R.C.P., D.P.H.

Obstetric Consultant and Medical Officer Ante-Natal Clinic:
(Part Time) (Cheshire County Council):
S. HENDERSON, M.B., Ch.B., F.R.C.S., L.R.C.P., M.R.C.O.G., M.M.S.A.

***Chief Public Health Inspector and Cleansing Superintendent:**
WILLIAM TURNER, M.A.P.H.I., C.San.I.B.

***Deputy Chief Public Health Inspector:**
KENNETH W. MAPP, M.A.P.H.I., C.San.I.B.

***Additional Public Health Inspectors:**

BRIAN MAYERS, M.A.P.H.I., C.San.I.B.
ERNEST SWIFT, M.A.P.H.I., C.San.I.B.
JOHN GALLIMORE, M.A.P.H.I., C.P.H.I.B.

Veterinary Inspector:
A. J. WRIGHT, M.R.C.V.S.

Health Visitors/School Nurses (Cheshire County Council):
*F. M. YATES, Cert. R.S.I., Cert. S.C.M., Cert. R.S.C.N., S.R.N.
*A. GRILLS, Cert. R.S.I., Cert. S.C.M., S.R.N.
*T. MARTIN, Cert. R.S.I., Cert. S.C.M., S.R.N.
*M. NUTTALL, Cert. R.S.I., Cert. S.C.M., S.R.N.
*W. G. GRIMSTONE, Cert. R.S.I., Cert. S.C.M., S.R.N.

Clerks:
†H. GREENHOUSE †MRS. E. M. BANNISTER
MRS. M. TURNER
†MRS. J. BOWDEN MISS K. OAKES
†MISS E. HUNT MISS V. HACKNEY

Sewage Works Manager:
F. E. HAMBLETON, M.I.S.P., A.M.I.S.E.

Borough Analyst (part time):
MESSRS. MELLING & ARDERN.

*Officers in respect of whose salaries contribution is made under the Public Health Acts or by Exchequer Grants.

†Part time with Cheshire County Council.
Macclesfield Divisional Health Committee

SANITARY ADMINISTRATION

LIST OF ADOPTIVE ACTS, BYE-LAWS AND LOCAL REGULATIONS RELATING TO THE PUBLIC HEALTH, IN FORCE IN THE DISTRICT WITH DATE OF ADOPTION.

LOCAL ACTS.

1. The Macclesfield Borough Waterworks Act, 1849.
2. The Macclesfield Improvement Act, 1852.
3. The Macclesfield District Gas Act, 1860.
4. The Macclesfield Corporation Act, 1882.
5. The Macclesfield Corporation Act, 1923.
6. The Macclesfield Corporation Act, 1939.

ADOPTIVE ACTS.

1. The Public Health Acts (Amendment) Act, 1890; Parts II and III as from the 1st May, 1891, and Part IV as from 1st December, 1933.
2. The Infectious Disease (Prevention) Act, 1890, Sections 1 to 4, 16, 18 and 20 to 24, all inclusive, as from 1st May, 1891.
3. The Public Health Acts, Amendment Act, 1907; Sections 15 to 22 and 28 to 33; Sections 53 and 54, Part VI; Sections 79 to 81, 84 and 85, and Part VIII, as from 12th October, 1910; Section 95, from 22nd June, 1923.
4. The Public Libraries Acts.
5. The Burial Acts.
6. The Private Street Works Act, 1892.
7. The Small Dwellings Acquisition Acts, 1899 to 1923.
8. Cheshire County Council Act, 1953. Section 70, 76, 87, 115, 116, 132, 144, 145, 147, 148, 154 to 167 (incl.), 170 and 234.

BYE-LAWS AND REGULATIONS.

Slaughterhouses, 1930.
Prevention of Nuisances, 1903, 1938 and 1946.
New Streets, 1926.
Sanitary Conveniences, 1926.
Houses Let in Lodgings, 1929.
Building, 1953, 1958.
Water, 1955, 1957.
Pleasure Grounds, 1959.
Handling, Wrapping and Delivery of Food and Sale of Food in Open Air, 1950.
Hairdressers and Barbers, 1958.

ANNUAL REPORT

of

THE MEDICAL OFFICER OF HEALTH
for the year ended 31st December, 1960.

Public Health Department,
6 Market Place,
Macclesfield.

TO THE MAYOR, ALDERMEN AND COUNCILLORS OF THE BOROUGH OF MACCLESFIELD

Ladies and Gentlemen,

I have pleasure in presenting my report which covers much of the work of the Department during the year ending 31st December, 1960.

The number of live births during the year was 541, births exceeding deaths by 53; this results in a triennial average of births exceeding deaths by 45.

The infant mortality rate fell to 16.63 which is a very satisfactory rate.

During the year the Council's report on Slaughterhouses was prepared, meetings of surrounding local authorities were attended by your representatives, and also meetings with all interested parties were convened so that the Council's Report recommended to the Minister that the Appointed Day for the new standards to be applied to slaughterhouses be 1st July, 1961. The position resulting was that one of the two slaughterhouses could and would be upgraded to modern standards and the other, which could not be upgraded, would be replaced by a new slaughterhouse on the Macclesfield Industrial Estate by 1st July, 1961. This will be most satisfactory as the situation of the old slaughterhouse, which cannot be upgraded, is adjacent to a shopping area, whereas the new slaughterhouse will be indistinguishable from other small modern factories on the industrial estate.

I reported last year regarding the magnitude of the problem of Slum Clearance. The progress made in this work during the year was satisfactory as can be seen from the details in the Chief Public Health Inspector's Report. Three Clearance Areas were represented during the year and there were four Public Enquiries. The Areas represented contained a total of 219 houses, thus in the two years, 1959 and 1960, 381 houses were dealt with by Slum Clearance procedure.

I must again draw the Council's attention to the Volume of clerical and typing work made in connection with Slum Clearance and Public Enquiries. There has been no extra staff appointed for this work. I can only express my appreciation

to the Public Health Inspectors and the clerical staff for the volume of work which they managed to do under extremely difficult conditions.

I, and those of my staff concerned with Slum Clearance, have been most disappointed by the fact that no redevelopment has taken place as this may well endanger the Council's programme, which at the present rate would take at least 15 years to complete, even though in 1957 it was considered that only 16 years would be necessary.

Many people are disturbed by Clearance Areas, not least the aged persons who have lived there for many years—no Medical Officer of Health or Public Health Inspector likes disturbing them, but for the ideal—new houses with modern amenities to replace worn out properties which have come to an end of their useful life with many inherent defects. Anything that delays the Slum Clearance programme means that a not inconsiderable proportion of the population will have to continue living in houses which are at present unfit and injurious to health with consequent illnesses which could have been prevented. I frequently have interviews with and letters from, people who are so placed and it is difficult for them to understand the present position.

There is no doubt that the majority of persons who live or work in Clearance areas do not mind the disturbance from their homes, shops, etc., when they feel that the Areas will be quickly redeveloped, but the lack of progress in this will make the work of the Department more difficult as people become more cynical about the Council's intentions.

I have the honour to be,
Ladies and Gentlemen,
Your obedient servant,
W. R. PLEWS.

GENERAL STATISTICS FOR 1960

Area of Borough	4,786 acres
Population (Census 1951)	35,999
Population (Estimated by Registrar General, 1960)	36,780
Number of inhabited houses (Census 1951)	11,441
Number of inhabited houses (end of 1960) estimated	13,325
Rateable Value, March, 1960	£422,319
Product of a Penny Rate	£1,693/2/1

		Male	Female	Total
Live Births:	Legitimate	279	233	512
	Illegitimate	13	16	29
		292	249	541

Still Births—9. Rate per 1,000 total births	16.63
Deaths—488. Death Rate (Crude)	13.26
Percentage of deaths occurring in Public Institutions	51.84

The total numbers of live births and of deaths of residents in the Borough during 1960 were 541 and 488, respectively. These figures show an excess of births over deaths of 53. In 1959 there was an excess of deaths over births of 4.

The Birth Rate of 14.70 is higher by 0.94 than that for 1959.

THE DEATH RATE of 13.26 shows a decrease of 0.15 compared with the rate for 1959.

Number of women who died in, or in consequence of child birth:—

From Sepsis	0
From other causes	0

Death rate of infants under one year of age per 1,000 live births:—

Legitimate	14.78
Illegitimate	1.84
Total	16.63

Infant Deaths

Of the 9 infant deaths, 7 occurred in males, and 2 in females.

Infantile Mortality

The general death rate shows a decrease, and the Infant Mortality Rate of 16.63 per 1,000 live births, shows a decrease of 7.85 over 1959.

9 deaths occurred during 1960. 4 are accounted for by prematurity and 5 other causes.

Of the 9 infant deaths two were illegitimate.

Table 1 shows the ages and causes of death.

Neo-Natal Death Rate

The number of infant deaths during the first four weeks of life was 7, as compared with 8 in 1959. This makes the death rate per 1,000 live births 12.93, a decrease of 3.39 over 1959.

TUBERCULOSIS

Cases notified in 1960:		Cases notified in 1959:	
Pulmonary	7	Pulmonary	7
Non-Pulmonary	1	Non-Pulmonary	1
Number of deaths in 1960:		Number of deaths in 1959:	
Pulmonary	3	Pulmonary	—
Non-Pulmonary	—	Non-Pulmonary	—

1956 to 1960

	1956.	1957.	1958.	1959.	1960.
Total Births Notified	530	544	586	507	541
Birth Rate	14.58	14.55	15.70	13.76	14.70
Still-Birth Rate	22.64	20.63	15.35	33.53	16.63
Infant Death Rate	15.44	28.14	19.06	24.48	16.63
Neo-Natal Death Rate	11.38	11.25	15.59	16.32	12.93
Maternal Deaths	0	0	0	0	0
Cases to West Park and other Maternity Hospitals	272	262	317	280	276
Home Helps Granted	33	24	30	21	33
Attendance at Welfare Centres					
Total attendances of children under 1 year	7,175	7,273	7,154	6,902	6,760
Ante-Natal Clinic					
Total number of attendances by expectant mothers	540	844	917	906	1063
Number of expectant mothers who attended for the first time	258	287	302	289	357
Pre-School Clinic					
Total attendances of children 1 to 5 years	1,804	2,442	1,544	1,813	770
Visits made by Health Visitors					
Visits to expectant mothers, 1st visits	224	201	197	112	139
Total Visits	343	271	323	197	190
First visits to children under one year	569	597	662	559	640
Total visits to children under one year	2,662	2,644	2,176	2,465	2,722
Total visits to children 1 to 5 years	4,149	3,718	2,915	3,556	3,264

Table I.

CAUSES OF INFANT DEATHS, 1960, at different age periods under 1 year

CAUSE OF DEATH.	Under 1 week	1-2 weeks	2-3 weeks	3-4 weeks	Total for four weeks.	4 weeks to 3 months.	3—6 months.	6—9 months.	9—12 months.	Total under 1 year.
Whooping Cough	—	—	—	—	—	—	—	—	—	—
Tuberculosis	—	—	—	—	—	—	—	—	—	—
Meningitis (not Tuberculosis)	—	—	—	—	—	—	—	—	—	—
Pneumonia (all forms)	1	—	—	—	1	—	1	—	—	2
Enteritis	—	—	—	—	—	—	—	—	—	—
Atelectasis	—	—	—	—	—	—	—	—	—	—
Injury at Birth	—	—	—	—	—	—	—	—	—	—
Prematurity	3	1	—	—	4	—	—	—	—	4
Congenital Malformation	2	—	—	—	2	—	—	—	—	2
Atrophy, Debility and Marasmus	—	—	—	—	—	—	—	—	—	—
Other Causes	—	—	—	—	—	1	—	—	—	1
TOTAL	6	1	—	—	7	1	1	—	—	9

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS DISEASES

Diseases Notified During 1960

Notifiable Diseases	No. of Cases Notified 1960	No. of Cases Notified 1959
Measles	107	549
Diphtheria	—	—
Erysipelas	2	2
Scarlet Fever	51	135
Whooping Cough	108	19
Puerperal Pyrexia	1	1
Cerebro Spinal Meningitis	—	—
Ophthalmia Neonatorum	—	—
Pulmonary Tuberculosis	7	7
Other Forms of Tuberculosis	1	1
Pneumonia	8	33
Poliomyelitis	—	—
Food Poisoning	10	1
Dysentery	88	1
Meningococcal Infection	—	—
Typhoid Fever	—	—
Para-Typhoid Fever	—	—

The routine work of immunisation is now greatly augmented, not only do infants receive protection against diphtheria, whooping cough and tetanus but in addition they are vaccinated against poliomyelitis, while children approaching school leaving age or contacts of cases of tuberculosis can be protected against Tuberculosis by vaccination with B.C.G.

Information about this is included in the annual report to the Divisional Health Committee which is included in the report.

Table II

THE ANALYSIS OF DEATH RETURNS FOR 1960

CAUSE OF DEATH	Male	Female	Total
1. Tuberculosis, respiratory	3	—	3
2. Tuberculosis, other	—	—	—
3. Syphilitic disease	—	1	1
4. Diphtheria	—	—	—
5. Whooping Cough	—	—	—
6. Meningococcal infections	—	—	—
7. Acute poliomyelitis	—	—	—
8. Measles	—	—	—
9. Other infective and parasitic diseases	2	1	3
10. Malignant neoplasm, stomach	9	7	16
11. Malignant neoplasm, lung, bronchus	10	1	11
12. Malignant neoplasm, breast	—	7	7
13. Malignant neoplasm, uterus	—	6	6
14. Other malignant and lymphatic neoplasms	17	35	52
15. Leukaemia, aleukaemia	—	—	—
16. Diabetes	—	3	3
17. Vascular lesions of nervous system	22	49	71
18. Coronary disease, angina	51	43	94
19. Hypertension with heart disease....	8	9	17
20. Other heart disease	32	55	87
21. Other circulatory disease	7	8	15
22. Influenza	1	—	1
23. Pneumonia	7	19	26
24. Bronchitis	11	8	19
25. Other diseases of respiratory system	3	1	4
26. Ulcer of stomach and duodenum	2	1	3
27. Gastritis, enteritis and diarrhoea	1	1	2
28. Nephritis and nephrosis	—	1	1
29. Hyperplasia of prostate	1	—	1
30. Pregnancy, childbirth, abortion	—	1	1
31. Congenital malformations	2	3	5
32. Other defined and ill-defined diseases	13	11	24
33. Motor vehicle accidents	2	—	2
34. All other accidents	3	6	9
35. Suicide	1	3	4
36. Homicide and operations of war	—	—	—
ALL CAUSES	208	280	488

DEATHS, 1960

HOME AND INSTITUTIONAL

Place of Death	M.	F.	Total
At Home	107	118	225
Other Private Houses in Borough	3	4	7
MACCLESFIELD HOSPITALS			
General Infirmary Branch	10	14	24
West Park Branch	43	71	114
Moss Lane Branch	—	10	10
Parkside Hospital	25	48	73
Other Institutions .... (Transfers in)	18	14	32
Elsewhere	2	1	3
	208	280	488

TABLE IV. NOTIFIABLE DISEASES DURING THE YEAR 1960

DISEASE.	Total Cases notified	AT AGES—YEARS.										
		Under 1 year	1—2	2—3	3—4	4—5	5—9	10—14	15—24	25—44	45—64	65 and upwards
Smallpox	—	..	..	..	..	..	..	..	..	..	..	..
Scarlet Fever	51	..	1	4	3	7	29	7	..	..	..	..
Diphtheria	—	..	..	..	..	..	..	..	..	..	..	..
Enteric or Typhoid Fever (including Para-Typhoid)	—	..	..	..	..	..	..	..	..	..	..	..
Para-Typhoid Fever	—	..	..	..	..	..	..	..	..	..	..	..
Puerperal Pyrexia	1	..	..	..	..	..	..	..	1	..	..	..
Acute Pneumonia—Primary or Influenza	8	..	..	1	1	1	..	..	..	2	2	1
Meningococcal Infection	—	..	..	..	..	..	..	..	..	..	..	..
Ophthalmia Neonatorum	—	..	..	..	..	..	..	..	..	..	..	..
Erysipelas	2	..	..	..	..	..	..	..	..	..	1	1
Dysentry	88	1	2	2	2	4	29	35	1	6	3	3
Acute Encephalitis	—	..	..	..	..	..	..	..	..	..	..	..
Acute Poliomyelitis:—												
Paralytic	—	..	..	..	..	..	..	..	..	..	..	..
Non-Paralytic	—	..	..	..	..	..	..	..	..	..	..	..
Measles	107	1	6	12	15	5	68	..	..	..	..	..
Whooping Cough	108	9	11	22	10	17	33	4	..	2	..	..
Food Poisoning	10	..	1	1	..	..	2	2	1	3	..	..
TOTALS	375	11	21	42	31	34	161	48	3	13	6	5

TABLE V.—DIPHTHERIA IMMUNISATION. Persons inoculated each year, 1939—1960

Age	1939-45.	1946.	1947.	1948.	1949.	1950.	1951.	1952.	1953.	1954.	1955.	1956.	1957.	1958.	1959.	1960.	
0	237	18	9	9	15	6	208	20	182	245	282	15	67	77	95	372	Total Immunised 0—5 years on 31st December, 1960 1848
1+	1090	276	347	402	374	217	193	268	68	230	65	160	322	269	279	210	
2+	428	31	68	92	89	57	27	75	14	42	10	35	130	40	59	12	
3+	329	15	9	18	15	12	3	32	6	21	5	8	14	17	21	7	
4+	477	15	3	12	9	5	3	10	15	13	15	5	16	8	15	3	
5+	647	3	3	13	9	7	6	10	—	23	6	7	10	4	8	12	Total Immunised 5—14 years on 31st December, 1960 4275
6+	546	5	2	25	4	5	—	6	—	—	—	5	8	9	2	6	
7+	505	1	—	21	1	1	—	3	—	—	—	2	4	—	2	3	
8+	488	1	1	14	1	1	—	2	—	—	—	—	2	—	—	3	
9+	451	2	—	7	—	1	—	1	—	—	—	—	2	—	1	1	
10+	443	3	—	12	—	—	—	—	—	1	—	—	1	3	—	1	
11+	451	—	—	15	—	—	1	—	—	—	—	—	—	1	—	—	
12+	400	1	—	14	—	—	—	—	—	—	—	—	—	—	—	—	
13+	373	—	—	16	—	—	—	—	—	—	—	—	—	—	—	—	
14+	172	1	—	12	2	—	—	—	—	—	—	—	—	—	—	—	
15 and over.	112	—	—	8	2	1										—	Total Immunised 15 years and over on 31st December, 1960 7828
Total	7149	372	442	690	521	313	427	441	285	575	383	237	576	428	482	630	Grand Total 1939-1960. 13,951

EXAMINATION OF MILK—1960

During the year, 14 samples of milk were submitted for examination as to their Cleanliness and Keeping Quality.

1. **Pasteurised Milk.** 4 samples of pasteurised milk were examined, all of which were of the required standard.

2. **Sterilised Milk.** 4 samples of such milk were examined and proved to be of wholesome character, and passed the required standard.

3. **Tuberculin Tested and T.T. Pasteurised Milk.** 6 samples were taken, all of which passed the required standard.

THE TOWN'S WATER SUPPLY

1. The water supply of the area was satisfactory in quality, but to maintain a sufficient quantity it was necessary to supplement supplies by pumping from the boreholes from the 1st to 11th January and the 25th April to 12th October, 1960.

2. The periodical bacteriological examinations of the raw and filtered water are made by the Borough Engineer, and periodical samples of water are taken and analysed by the Public Analyst, from the consumers' taps.

3. The water has no plumbo-solvent action.

4. No specific contamination has been identified but the Corporation has taken all possible steps to avoid pollution by acquiring control of the whole of the Gathering Grounds to Trentabank and Ridgegate Reservoirs.

5. With the exception of a few outlying houses and farms, above the level of the gravity supply, the whole of the dwelling houses within the Borough are supplied direct from public water mains. There are no standpipe supplies.

CHESHIRE COUNTY COUNCIL
MACCLESFIELD DIVISIONAL HEALTH COMMITTEE

W. R. Plews, L.R.C.P.&S., D.R.C.O.G., D.P.H.,
Divisional Medical Officer of Health.
Telephone No.: Macclesfield 4908.
29th March, 1961

To the Chairman and Members of the
Macclesfield Divisional Health Committee.
Mr. Chairman, Ladies and Gentlemen,

I have pleasure in submitting my report for the year ended 31st December, 1960. I would like to express my thanks to all of those voluntary workers who have assisted the department in many ways, I have also to thank the officers and staffs of district council departments in addition to my own staff who have also helped on a great many occasions.

The constitution of the Committee is as follows:—

County Council

Alderman George Astbury, J.P.
Alderman F. McBirnie
Alderman A. E. Barwood
Councillor P. Clegg
Alderman Mrs. M. I. Gillies
Councillor Mrs. F. L. Tunstall (Vice Chairman)

Macclesfield Borough Council

Councillor H. B. Stanley
Councillor Mrs. L. Davenport
Councillor Mrs. G. Weatherby
Councillor Mrs. C. M. McCoy
Councillor Mrs. H. Heywood
Alderman W. A. Ledgar
Councillor L. Walton
Councillor S. Woodman
Councillor Mrs. H. O. Barentz
Councillor J. Heald

Bollington Urban District Council

Councillor R. Clarke, J.P.
Councillor F. G. Thompson

Co-opted Members

	Representing
Councillor Mrs. M. E. Wright (Chairman)	Macclesfield & District Hospital Management Committee.
Dr. F. R. M. Young	Local Medical Panel Committee within Division.
Mrs. A. M. White	No. 10 Divisional Executive for Education — Macclesfield and District.
Mrs. E. Britton	National Society for Prevention of Cruelty to Children.
Mrs. S. G. White (to 25.3.60) Mrs. W. Ford	Macclesfield and District Maternity and Child Welfare Committee.
Councillor Mrs. B. Davies, J.P.	St. Dunstan's Institute for the Blind.

Clerk to the Committee—

A. E. F. Dear, Esq.

The Administrative Staff for the Divisional Medical Officer was as under:—

Chief Administrative Assistant	Mr. H. Greenhouse	Part-time with the Borough of Macclesfield
General Clerk	Mrs. E. M. Bannister	
Typist	Mrs. J. Bowden	
Junior Clerk	Miss E. Hunt	
Welfare Food and Chiropody Service	Mrs. M. Mellor	
B.C.G. and Polio Services	Mrs. B. Honey	

The Committee administers approved proposals under the National Health Service Act, 1946, as under:—

Section 22—Care of Mothers and Young Children
,, 23—Midwifery
,, 24—Health Visiting
,, 25—Home Nursing
,, 26—Vaccination and Immunisation
,, 27—Ambulance Service
,, 28—Prevention of Illness, Care and After Care
,, 29—Domestic Help
,, 51—Mental Health Service

The following is a record of work done during the year 1960:—

SECTION 22— Care of Mothers and Young Children

Infant Welfare Clinics

Attendances made by children:		Attendances.	No. seen by Doctor.
Bridge Street	46 Sessions	2027	675
Hurdsfield House	52 ,,	2037	546
Sanders Square	50 ,,	1369	420
Weston	50 ,,	1327	402
Bollington	24 ,,	1278	318

Pre-School (Toddlers) Clinics

Attendances made by children:		Attendances.	No. seen by Doctor.
Bridge Street	9 Sessions	104	104
Hurdsfield House	21 ,,	432	277
Sanders Square	21 ,,	234	178

Ante-Natal Clinics

Attendances made by mothers:		Attendances First Visits	Return Visits.	No. seen by Doctor.
Bridge Street	24 Sessions	197	393	383
Hurdsfield House	12 ,,	90	180	168
Sanders Square	12 ,,	70	133	132

Welfare Foods (Branded)

The following branded foods continue to be sold at the Welfare Centres—Cow and Gate Milk, Chocolate Milk, Trufood Milk, Ostermilk, S.M.A., Baby Rice, Cow and Gate Cereal, Farex, Groats, Robrex, Twin Pack Cereal, Rose Hip Syrup, Adexolin, Minadex, Vitavel Syrup, Virol, Glucose D, Purees, Robsoup and Sweet. During the year the total sales at the Welfare Centres amounted to £958 7s. 2½d.

Applications for Admission to West Park Hospital

Number of Applications received .... 363.

No. accepted by West Park Hospital.	No. accepted at other Hospitals.	Home Confinements due to non-acceptance.
308	—	55

Infant Deaths

There were 13 Infant Deaths in the Division, one more than in 1959.

1960—PLACES OF BIRTH AND DEATH—MACCLESFIELD

	Born and Died in Hospital	Born in Hospital. Died at Home.	Born at Home, Died in Hospital,	Born and Died at Home.
Macclesfield	 6	—	1	2
Bollington	 2	1	—	1

1960—AGES AT DEATH

	Under 24 hrs.	1 day	2 days	3 days	4 days	1-4 weeks	1-2 mos.	2-3 mos.	3-6 mos.	6-12 mos.
Macclesfield	3	—	2	1	—	1	—	1	1	—
Bollington	3	—	—	—	—	—	—	—	1	—

WELFARE FOODS SERVICE

In addition to the main storage and distribution centre at Macclesfield the distribution points at 52, Bridge Street, Hurdsfield House, Sanders Square, Weston Estate, Bollington and Sutton Lane Ends Welfare Centres, Bollington Council Offices and Wincle were retained.

During the year the following quantities of food were distributed:—

National Dried Milk	13,968	Tins
Orange Juice	15,903	Bottles
Cod Liver Oil	2,367	Bottles
Vitamin 'A' & 'D' Tablets	2,246	Packets
	34,484	

SPECIALIST CLINICS

Ophthalmic Clinic—The Ophthalmic Clinic at the School Clinic is available to mothers and children under 5 years of age and the following is a report of the work done during the year:—

No. of mothers who attended the Clinic	Nil
No. of children under 5 years who attended	4
No. of attendances made by children under 5 years	24
No. of children for whom glasses were prescribed	12

Ear, Nose and Throat Clinic—This Clinic is held once each month at the School Clinic and is available to Mothers and Children under 5 years.

No. of attendances made by mothers	Nil
No. of attendances made by children under 5 years	1
No. of children referred to for Tonsils and Adenoids operation	Nil

Dental Treatment—Treatment carried out by the School Dentist for Mothers and Children under 5 years.

	Cases exam-ined.	Needing treat-ment.	Treat-ed.	Anæsthetic Ext.	Local	Gen.	Fil-lings.	Scaling
Maternity Cases	4	4	3	11	—	3	—	—
Child Welfare	67	57	57	137	—	47	13	—

INFANT DAY NURSERIES

The following is a summary of attendances, etc., for the year:—

	No. of places for children Under 2 yrs.	2-5 yrs.	Attendances Under 2 yrs.	2-5 yrs.	Total Aver-age daily Attend-ances	No. of Mothers on reg. employed full-time. 31.12.60	No. of children on waiting list at 31.12.60 Under 2 yrs.	2-5 yrs.
Glegg St.	10	30	2280	7090	38	38	8	8
South Park	10	30	2503	6415	36	48	19	22
Hurdsfield	20	20	1524	7428	36	44	15	12
Bollington	10	20	2059	4244	26	26	—	—

SECTION 23—MIDWIVES SERVICES

Notification of births received:—

	LIVE				STILL-BORN			
	Macclesfield.		Bollington.		Macclesfield.		Bollington.	
	M.	F.	M.	F.	M.	F.	M.	F.
Legitimate	282	242	46	36	8	2	1	—
Illegitimate	8	9	—	—	—	—	—	—
Total	290	251	46	36	8	2	1	—

	TOTAL. Macclesfield.		TOTAL. Bollington.		TOTAL BIRTHS
	M.	F.	M.	F.	
Legitimate	290	244	47	36	 617
Illegitimate	8	9	—	—	 17
Total	298	253	47	36	 634

There are five County Midwives and two District Nurses practising Midwifery employed in the Division.

There was a total of 634 births in the Division, 345 males and 289 females.

Births took place as follows:—

	Macclesfield	Bollington		Total
West Park Hospital	259	43	....	302
Other Hospitals	17	3	....	20
Home Confinements	275	37	....	312
	551	83	....	634

Of the 312 mothers who were confined at home, 33 were attended by Home Helps provided under Section 29 of the National Health Services Act.

Visits made by Health Visitors:—

	FIRST VISITS		TOTAL VISITS	
	Macclesfield.	Bollington.	Macclesfield.	Bollington.
To Children under 12 months	640	84	2722	464
To Children 1—5 years	327	—	3264	341
To Expectant Mothers	139	4	190	5
To Home Helps	57	—	382	54
Re Stillbirths	1	—	1	—
To Infant Deaths	1	—	2	—
To Cases of Sickness	8	—	192	1
To Mental Defectives	3	—	30	10
To Care and After-Care	75	—	646	92
To Cases of Tuberculosis	13	—	45	4
To School Children	79	—	289	67
Special Visits	139	—	928	10
No Access	183	—	951	—
	1665	88	9642	1048

Clinics attended by Health Visitors

	Nurses:—							
	Adamson	Grills	Roberts and Dutton	Grimstone	Martin	Nuttall	Bell	Yates
Infant Welfare	24	56	59	32	94	27	37	31
Pre-School	—	7	5	—	6	3	6	10
Ante-Natal	—	27	43	16	30	11	20	53
Welfare Imm. Sessions	18	3	5	—	3	1	3	7
B.C.G. Clinics	2	—	—	2	4	6	—	3
Poliomyelitis Vacc.	5	—	1	—	4	1	—	5
School Medical Inspections	1	—	—	—	—	—	—	—
School Head Inspections	16	14	14	4	42	10	11	28
School Head Treatments	—	—	—	—	—	—	—	—
Visions Clinics	11	—	30	22	4	—	—	—
Ear, Nose and Throat Clinic	—	—	1	—	1	—	—	—
Minor Ailments	—	—	10	—	110	—	—	82
School Clinics	11	—	2	—	81	—	—	—
Dental Clinics	—	—	—	—	6	—	—	—
Hearing Clinics	10	10	1	38	11	1	7	25
Totals	98	117	171	114	396	60	84	244

SECTION 25—DOMICILIARY NURSING

Visits made by the District Nurses during the year:—

	Macclesfield	Bollington
Total Visits	9166	3156

SECTION 26—VACCINATION AND IMMUNISATION

Vaccination

	Macclesfield: Primary	Macclesfield: Re-Vacc.	Bollington: Primary.	Bollington: Re-Vacc.
Notified by Practitioners	243	66	12	3

Diphtheria Immunisation

	Macclesfield: Completed.	Macclesfield: Ref.	Bollington: Completed.	Bollington: Ref.
By Practitioners	306	228	19	20
At Welfare Clinics	245	87	157	—

Whooping Cough Immunisation

	Macclesfield	Bollington
Notified by Practitioners	279	18
At Welfare Clinics	243	157

Tetanus

	Macclesfield	Bollington
By Practitioners	179	13
At Welfare Clinics	243	100

Poliomyelitis Vaccination

	Macclesfield and Bollington 0—15	15—25	25—40
Initial course of first and second injections completed	8819	2028	828
No. of third injections completed	8135	1936	561

The table above shows the number of vaccinations given during the year. The extension of the age groups eligible to receive vaccinations to include those persons aged 25-40 years created some difficulties, most of the persons in this group were working and were unable or unwilling to attend for vaccination during the day. The general practitioners during the year vaccinated a great many of this group, but the clinic on the first Saturday morning of each month was continued, individuals coming any time between 9-30 a.m. and 11-30 a.m.

SECTION 27—AMBULANCE SERVICE

Report of work done by Ambulance Service

		1 No. of Vehicles.	2 Total No. of Journeys	3 Total No. of Patients carried.	4 No. of Acc't. and Emerg. Journeys, inc. in Col. 3.	5 Total Mileage
A. Directly Provided	Amb.	3	2327	7100	528	45930
	Amb./Car	3	1940	19929	55	65109
B. By Agency (Red Cross) Works. Reg. Contract Firms	Amb.	—	—	—	—	—
	Cars	—	—	—	—	—
C. Supplementary.	Taxi	1	207	433	—	8156

SECTION 28—PREVENTION OF ILLNESS, CARE AND AFTER-CARE

Loan of Medical and Surgical Equipment

A supply of articles for loan purposes at a small loan charge is available with the District Nurse and the School Clinic. These articles have been loaned during the year 1960 :—

Wheel Chairs	12
Bed Rests	19
Air Cushions	21
Bed Pans	41
Mackintosh Sheets	26
Urinals	8
Feeding Cups	2
Bed Cages	3
Commodes	3
Inflatable Toilet Seat	—
	135

Tuberculosis

	MACCLESFIELD				BOLLINGTON			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
No. of Cases on Register at 1st Jan, 1960	146	107	39	39	9	9	5	5
No. of Cases on Register at 31st Dec., 1960	149	109	39	37	9	9	5	5
No. of new cases notified in 1960	4	3	—	—	—	—	—	—
No. of deaths in 1960	1	—	1	—	—	—	—	—
No. of cases recovered, lost sight of, etc.	—	1	—	2	—	—	—	—

B.C.G. Vaccination

B.C.G. Vaccination against Tuberculosis is available to children in their 13th year. This age group involves seven schools in the Division and the following table shows the numbers of children vaccinated during the year.

Age Group	No. of children in Age Group	No. of children tested by P.P.D. Injection	No. of children Vaccinated with B.C.G.
1959/1960	601	549	361
1960/1961	544	396	291

Conversion Tests (12 months)

	Follow-up Mantoux.	Positive to follow-up Mantoux.
1958/1959	169	148
1959/1960	271	269

CHIROPODY SERVICE

This service commenced on the 1st October, 1959, and was available to Pensioners, Expectant Mothers and Disabled Persons who are on National Assistance and 183 applications were received to the end of 1959. The following new cases and treatment were given during 1960:—

	No. of New Cases	No. of Treatments Given No Charge	Half Cost
Persons over 65 years	229	2267	108
Disabled	11	62	—
Expectant Mothers	1	10	—
	241	2339	108

SECTION 29—DOMESTIC HELP

The number of Domestic Helps on the Register at 31st December, 1960, and the total number of hours worked during the year was as follows:—

	Macclesfield	Bollington	Total No. of hours worked during 1960.
Full-time	1	—	2204
Part-time	26	7	26008
			28212

The average length of time for which Home Help is provided:—

Confinement Cases—14 days.

Aged Person, sickness, Mother in hospital, etc.—Variable according to circumstances of cases.

Number of Cases Attended by Home Helps

Maternity (including expectant mothers)	33
Tuberculosis	1
Chronic Sick including aged and infirm	232
	266

SECTION 51—MENTAL HEALTH SERVICE

Junior Training Centre

The attendances were as follows:—

	Average No. on Register	Total Number of Attendances	Number of Days Open	Average Daily Attendance
1958	41	5594	195	29
1959	48	7607	195	39
1960	53	8122	197	41

Supervisor's Report

No. on Register attending Centre at 31.12.60 52

No. of Staff 4

Ages of Children 31.12.60	Boys	Girls	Total
5-6 years (inclusive)	3	1	4
7-11 years ,, ...	15	8	23
12-15 years ,, ...	8	7	15
16 years and over—oldest 23....	3	7	10
	29	23	52

AREAS in which children reside:—

Macclesfield Borough	14
Macclesfield Rural	8
Congleton	10
Congleton Rural	2
Cheadle and Gatley U.D.C.	13
Wilmslow U.D.C.	2
Bramhall and Woodford	3
	52
No. receiving free meals	4

Transport is provided by a private Bus Company—one bus operating from Congleton, another from Cheadle. In addition local children are taken to and from the Centre by Ambulance.

The curriculum includes habit training, sense training, physical training, speech training, handwork, music and movement and training in simple cookery and domestic tasks.

An exhibition of Handwork done by the children was staged at the Macclesfield Show in the tent of the Macclesfield Branch of the Society for Mentally Handicapped Children and the Centre was "Open" during Mental Health Week, July 9th-16th.

The Macclesfield Branch of the Society for Mentally Handicapped Children paid for the children to visit the Pantomime and they also helped towards the cost of an outing to the River at Chester and to Rhyl.

The Mayor paid a visit to the Centre on May 16th, there were visits from parents, student teachers, Doctors, student nurses, teachers from other Centres and Overseas students.

A number of gifts of toys, books and clothing were received.

I am, Ladies and Gentlemen,

Yours faithfully

W. R. PLEWS,

Macclesfield Divisional Medical Officer of Health.

SENIOR MENTAL WELFARE OFFICER'S REPORT

11/13, Church Street,
MACCLESFIELD.

To the Chairman and Members of the
Divisional Health Committee.

Mr. Chairman, Ladies and Gentlemen,

The past year has been a most revolutionary one for those engaged in Mental Health work. The Mental Health Act was introduced on the 1st November, 1960, and on its introduction the Lunacy and Mental Treatment Acts of 1890 and 1930, also the Mental Deficiency Acts of 1913 to 1938 were repealed.

The main implications of the Mental Health Act, 1959, include improved methods of procedure for admission to psychiatric hospitals, whether such admission be of an informal or compulsory nature.

The informal method of admission as opposed to admission as a voluntary patient under the Mental Treatment Act, 1930, has been distinctly advantageous. It is worthy to

note, that in this area, a marked increase in the formal procedure of admission has been recorded.

The Cheshire County Council anticipating the increased work indicated by the introduction of the Mental Health Act, 1959, considerably expanded the existing Mental Health Service, and in this area alone, which covers the districts comprising Macclesfield Borough, Macclesfield Rural District, Bollington Urban District, Congleton Borough and Congleton Rural District, the staff now consists of one Senior Mental Welfare Officer (Mr. L. Meadwell), one Mental Welfare Officer (Mr. J. I. Wallace) and one Trainee Mental Welfare Officer (Mrs. R. Hidderley) also, in an effort to ease the increasing load of clerical work, a part-time Clerk-Typist (Mrs. Graham) has been appointed. This increase in staff has, indeed, made it possible for mental health work to be greatly expanded, each field officer spending approximately 75% of his day's work visiting patients, at home, hospitals and psychiatric clinics.

With the kind assistance of Mr. Wadsworth, J.P., and Mrs. Edwards of the Macclesfield Disabled Club, facilities were eventually made available for suitable Psychiatric After Care patients to attend the Macclesfield Disabled Club. This arrangement has been very successful, although it is felt that more patients should take advantage of it.

New terminology has also entered into the field of Mental Health with the introduction of the Mental Health Act. The Act refers to "Mental Disordered" which is sub-divided into the following types:—

A. **Mental Illness;** B. **Severe Subnormality**; C. **Subnormality;** D. **Psychopathic Disorder.**

No longer do we refer to Mental Hospitals and Mental Deficiency Hospitals, instead we have Psychiatric Hospitals.

MENTALLY HANDICAPPED

This department is now responsible for supervision at home of all Severely Subnormal and Subnormal persons residing in this area and regular, friendly supervision is maintained. In the Macclesfield Borough and Bollington Urban District, there are 61 under supervision. Of this number, 18 attend the Macclesfield Junior Training Centre, the remainder being either too old or too infirm to take advantge of such training.

Early last year, after joint discussion with the Supervisor of the Macclesfield Junior Training Centre and with the Divisional Medical Officer, it was decided that an effort should be made to offer some form of recreation and entertainment to mentally handicapped persons over the age of 16 years and so the "Over 16's Club" was brought into existence, in this respect tribute should be paid here to the enthusiasm and and work put into this venture by the Divisional Medical

Officer and Mrs. Cheadle. I feel that thanks are also due to the Assistants at the Junior Training Centre, where the "Over 16's Club" is held on alternate Wednesday evenings, they each give up their evenings off to entertain and interest these mentally handicapped persons.

Great appreciation is also due to the Macclesfield and District Association for Mentally Handicapped Children for their financial and material help given by them to the Club. Thanks are also due to the members of the Macclesfield Branch of the Rotary Club for their kind interest. I feel it is of great credit to the workers in this area that **our** "Over 16's Club is the first of its kind in the County.

I do not wish to conclude without giving my sincere thanks to the members of the Mental Health Department Staff who, week after week give up their off duty evenings in order to assist at the "Disabled Club" and Macclesfield "Over 16's Club."

Below I respectfully submit the statistics appertaining to the Macclesfield Borough and Bollington Urban District, these do not, of course, include the total number of notifications, admissions and visits made from this office. I feel that it is worthwhile noting that in the period 1st July to 31st December, 1960, that no less than 1,686 visits, notifications or enquiries were dealt with by the staff of this department.

Notifications and Admissions

	Male	Female	Total
Voluntary Patients up to 31.10.60	1	1	2
Informal Patients	17	15	32
Compulsory Admissions under Lunacy Laws up to 31.10.60	21	19	40
Compulsory Admissions following application under Mental Health Act, 1959, as from 1.11.60	2	6	8
Referred to other departments	10	21	31
Referred to Psychiatric Clinics	12	12	24
Cases where no action necessary	14	16	30
	77	90	167

The above figures do not, of course, indicate all the admissions of mentally disordered persons in this division. Many such cases being admitted following direct application from the General Practitioner and Psychiatric Clinics.

I remain,
Your obedient Servant,
L. MEADWELL.
Senior Mental Welfare Officer.

CHIEF PUBLIC HEALTH INSPECTOR'S REPORT

6, Market Place,
MACCLESFIELD.

To the Chairman and Members of the
Health Committee.

Mr. Chairman, Ladies and Gentlemen,

The energies of the Public Health Inspectors were principally directed to the surveying of dwelling houses and to uphold the pace which had been set in the previous year.

Macclesfield had a record for new house construction, better than most authorities of its size and resources, unfortunately the legacy of worn-out dwellings, due to rapid expansion in the middle of the nineteenth century has proved to be a heavy burden and out of proportion to this size of authority. It is obvious that no quick solution can be found, and the remedy will lie in a steady implementation of a clearance policy, adequately backed by redevelopment.

Members of the public often feel that the process of slum clearance, inspection, representation, public enquiry, confirmation, displacement and demolition is slow, and to illustrate how much progress has been made and where each area stood in December, 1960, a special table has been placed in the Housing Section of this report.

Three Clearance Areas containing 219 houses were represented to the Joint Slum Clearance Committee and 30 individually unfit houses were represented to the Health Committee.

Four Public Enquiries were held in the year and the task of preparing evidence for each of these has been undertaken, in addition to the routine public health work of the Department.

Further, I am pleased to report that 100 per cent meat inspection has been carried out of all animals slaughtered in the Borough. This, of course, has entailed overtime and duty at week-ends, but I feel, as do my colleagues, that nothing less than 100 per cent inspection is satisfactory.

Inspections

296 complaints were investigated, of which 21 were unfounded and 4,206 visits of inspection were made to premises in the Borough for purposes appertaining to the Acts and Regulations administered by the Department.

Public Health and Housing Acts	2,203
Factories (including Bakehouses)	88
Infectious Diseases	147
Smoke Observations and Visits to Plant	27
Pest Destruction	107
Dairies and Milk Distributors	19
Slaughterhouses	926
Cafe Kitchens, Food Shops, Canteens, Etc.	301

Ice-Cream Manufacturers and Retailers	40
Public Conveniences	82
Licensed Premises	5
Schools	89
Ditches, Watercourses	32
Movable Dwellings	—
Swimming Baths	18
Pet Animals Act	4
Diseases of Animals Act	118
Total	4,206
Appointments and Interviews	2,404

The Sanitary Defects dealt with in dwellinghouses were as follows:

HOUSES

	Found.	Remedied.
Dirty or Verminous	9	8
Damp	23	19
Defective Pointing of External Walls	7	10
Defective Brickwork of External Walls	5	5
Defective Roofs	18	14
Defective Plaster of Walls and Ceilings	16	12
Defective Floors	6	2
Defective Windows and Frames	9	13
Want of Ventilation	2	1
Defective Chimney Stacks	4	1
Defective Fireplaces (including Flues, etc.)	9	14
Defective Doors or Door Frames	9	8
Defective Stairs	2	—
Want of or Defective Food Store	—	4
Water Supply Cut Off or Insufficient	56	55
Defective Drainage	28	31
Stopped Drains	126	127
Defective Sink, Waste-pipe, etc.	5	8
Defective or Want of Rain Water Pipes	12	11
Defective or Want of Eaves Gutters	30	35
Other Faults	4	3
Defective Cess Pools	2	1
CLOSETS		
Privies Defective	7	7
Waste Water Closets (converted to W.C.s)	1	1
Structure or Fittings Defective	10	9
Want of Water Supply to Closet Cistern	5	4
Dirty Closets	8	18
Accumulations	18	14
Ash Bins Defective	—	—
Animals kept so as to be a nuisance	7	3
Other Outside Defects	1	1
Totals	439	439

Drain Tests carried out

	Colour.	Rocket.	Machine.	Totals.
Positive	173	15	6	194
Negative	8	—	1	9
Totals	181	15	7	203

Notices

	INFORMAL		STATUTORY	
	Served.	Complied with.	Served.	Complied with.
Public Health Act	260	136	77	90
Housing Act (Sec. 9)	—	1	—	—
Food and Drugs Act	2	1	—	—
Factories Act	12	6	—	—
Cheshire County Act	—	—	49	49
Totals	274	144	126	139

Eradication of Bed Bugs, Fleas, etc.

Number of Houses found to be infested:—

(a) Council Houses	3
(b) Other Houses	6
Number of disinfestations carried out by Private Contractors	—
Number of disinfestations carried out by Local Authority	9

Destruction of Rats and Mice:—

Infestations Found and Dealt with:—

	Rats	Mice	Total
Local Authority Property	8	—	8
Private Dwellings	635	115	750
Business Premises	26	46	72
Total	669	161	830

HOUSING

1.—Number of New Houses erected during the year:—

(a) Total (including numbers given separately under (b)	269
(i) By the Local Authority	178
(ii) By other Local Authorities	—
(iii) By other Bodies or Persons	91
(b) With State Assistance under the Housing Acts :—	
(i) By the Local Authority	178

2.—Inspection of Dwelling-Houses during the year:—

1.	(a) Total number of dwelling-houses inspected (Under Public Health or Housing Acts)	361
	(b) Number of inspections made for the purpose	2203
2.	(a) Number of dwelling-houses (including under sub-head (1) above) which were inspected and recorded	30
	(b) Number of inspections made for the purpose	37
3.	Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	30
4.	Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	357

3.—Remedy of Defects during the year without Service of Formal Notices:—

Number of dwelling-houses rendered fit in consequence of informal action by the Local Authority or their Officers	168

4.—Action under Statutory Powers during the year:—

(a) Proceeding under sections 9, 10 and 12 of the Housing Act, 1957 :—	
(i) Number of dwelling-houses in respect of which notices were served requiring repairs	—
(ii) Number of dwellinghouses which were rendered fit after service of formal notices	
(a) By owners	3
(b) By Local Authority in default of owners	—

(b) Proceedings under Public Health Acts :—

(i) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied 77

(ii) Number of dwelling-houses in which defects were remedied after service of formal notices :—

(a) By owners 109

(b) By Local Authority in default of owners 34

(c) Proceedings under sections 16 and 23 of the Housing Act, 1957 :—

(i) Number of dwelling-houses in respect of which Demolition Orders were made 19

(ii) Number of dwelling-houses demolished in pursuance of Demolition Orders 40

(iii) Number of Undertakings accepted by the Local Authority in respect of unfit houses 6

(iv) Number of unfit houses made fit by the completion of the Undertakings given .... —

(d) Proceeding under Section 18 of the Housing Act, 1957 :—

(i) Number of Separate tenements or underground rooms in respect of which Closing Orders were made 1

(ii) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit .... —

5.—Housing Act, 1957 (Part IV).—Overcrowding:—

(a) Number of new cases of overcrowding reported during the year .... nil

(b) (i) Number of cases of overcrowding relieved during the year .... nil

(ii) Number of person concerned in such cases none

(c) Particulars of any cases in which dwelling-houses have become overcrowded after the Local Authority have taken steps for the abatement of overcrowding .... none

6.—Slum Clearance Progress:—

Since 1957 seven of the Council's Clearance Areas, viz:—

Turnock Street (No. 1) 1956	44 houses
Knights Brow (Nos. 1, 2 and 3) 1959	56 ,,
Vincent Street (No. 1) 1959	8 ,,
South Street (No. 1) 1959	65 ,,
Hurdsfield Road (No. 1) 1960	89 ,,

have been confirmed by the Ministry of Housing and Local Government.

Two further areas, the Commercial Road (No. 1) Clearance Area 1960, consisting of 54 houses and the Commercial Road (No. 2) Area consisting of 70 houses are at present awaiting confirmation. This makes a total of 386 houses included in Clearance Areas which are confirmed or awaiting confirmation.

The Cotton Street (No. 1) Clearance Area, 95 houses, has been declared by the Council. This area is situated towards the town centre and other areas in the same part of the town are intended to be declared in the future. A further section of the Hurdsfield Area, namely the Commercial Road (Nos. 3 and 4) Areas containing 56 houses is being surveyed and will be declared early in 1961.

Including the last mentioned area a total of 537 houses are or will be, subject to clearance procedure.

FACTORIES ACTS, 1937 AND 1948

1.—Inspections for purposes of provisions as to health made by Public Health Inspectors:

	No. on Register.	Inspections.	Written Notices
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	11	1	—
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	313	56	12
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises	18	9	—
Total	342	66	12

2.—Defects dealt with:—	Found	Remedied
Want of Cleanliness (S.1.)	—	—
Overcrowding (S.2.)	—	—
Unreasonable Temperature (S.3.)	—	—
Inadequate Ventilation (S.4.)	—	—
Ineffective drainage of floors (S.6.)	3	—
Sanitary Conveniences (S.7.):—		
Insufficient	—	—
Unsuitable or defective	—	—
Not separate for sexes	—	—
Other Offences	19	23
Totals	22	23

Outworkers:—	
Manufacture of wearing apparel	230
Curtains and Furniture Hangings	123
Total	353

FOOD AND DRUGS ADMINISTRATION

No prosecutions were instituted during 1960 either as regards foodstuffs or food premises. The general standard of food handling in Macclesfield is fair rather than exceptional, however, I am pleased to report that more people are consulting the Public Health Inspectors before commencing alterations or additions to food shops. An hour on the site discussing the position of wash-hand basins, sinks and water-closets can save a great deal of trouble and inconvenience later.

There are within the Borough 535 food premises composed of the following:—

Butchers	59
Cafes, Snack Bars	21
Bakehouses	29
Cake Shops	15
Fish, Fruit and Vegetables	9
Fish and Game	8
Fried Fish	30
Mixed Shops	215
Greengrocery and Fruit	36
Licensed Premises	113

The following premises are registered under Section 16 of the Food and Drugs Act, 1955:—

Sale of Ice Cream	176
Manufacture of Ice Cream	3
Preservation of Food, etc.	75
Dairies (Milk and Dairies Regulations, 1949-54)	4

During the year the following visits were paid to registered premises:—

Sale of Ice Cream	39
Manufacture of Ice Cream	1
Preservation of Food	118

Ice Cream (Heat Treatment, etc.) Regulations, 1947-52.

There are 176 shops registered for the sale of ice cream. The greater quantity is pre-packed and manufactured by well-known firms. There are, however, three premises within the borough manufacturing on a small scale, one by heat treatment and two by a complete cold mix.

Food Hygiene Regulations, 1955-56.

The Regulations have been in force for five years, and form the basis for the standards employed whenever food premises are visited by the Inspectors. The Regulations also place responsibilities upon the persons handling food, and are in the main carefully observed. Posters showing the precautions to be taken when handling foods are distributed to schools, and to people running food businesses. The posters are free and available to anyone who wishes to use them for the training of food handlers.

FOOD INSPECTION

The following quantities of foodstuffs were condemned during the year and were disposed of by burying at the Corporation's controlled tip:—

938 tins Friut	635 lbs. Boiled Ham
340 tins Meat	139 lbs. Fish
304 tins Milk	480 lbs. Bacon
54 lbs. Frozen Meat	15 lbs. Ice Cream
96 pkts. Cheese	100 lbs. Fruit
33 tins Fish	1 ton 9 cwts. Carrots
732 tins Vegetables	85 Ice Lollies.
278 tins Soup	

1960 MEAT INSPECTION

During 1960 the carcases of 16,685 animals were inspected at the two licensed slaughterhouses, being a decrease of 520 animals on 1959 and caused by the decreased numbers of lambs slaughtered, although 311 more beasts were inspected.

I am pleased to report that during the year 100% meat inspection was carried out.

	Cattle excl'd'g Cows	Cows	Calves	Sheep and Lambs	Pigs
Number killed and inspected	1,727	909	203	9,280	4,566
All diseases **except** Tuberculosis :—					
Whole Carcases condemned	2	3	8	4	5
Carcases of which some part or organ was condemned	310	217	2	437	256
Percentage of the number inspected affected with diseases other than Tuberculosis	18.00	24.5	4.95	4.79	5.55
Tuberculosis **only** :—					
Whole carcases condemned	2	—	—	—	—
Carcases of which some part or organ was condemned	37	42	—	—	74
Percentage of the number inspected affected with Tuberculosis	2.23	4.25	—	—	1.62

Cysticercosis

Carcases condemned .... None

Carcases submitted to treatment by refrigeration 10

Weight of Meat Condemned.

OTHER DISEASES.					TUBERCULOSIS.					TOTAL.			
Tons	cwts.	qrs.	lbs.		Tons	cwts.	qrs.	lbs.		Tons	cwts.	qrs.	lbs.
4	5	2	6	....	2	3	0	6	....	6	8	2	12

DISEASES OF ANIMALS ACT

Anthrax Order, 1938

No cases of suspected Anthrax were notified to the Department during the year.

The Diseases of Animals (Waste Foods Order) 1957

This Order places upon local authorities the responsibility of inspecting and licensing Waste Food Boiling Plants.. The Deputy Chief Inspector and myself have been appointed Officers by the Council to carry out the provision of the above mentioned Order.

Whilst all waste foods must by law, be sterilised before feeding to livestock, only certain premises require to be licensed. Three such premises have been licensed within the Borough.

Foot and Mouth Disease Order, 1938

Towards the end of 1960 explosive outbreaks of Foot and Mouth Disease developed in certain parts of the country. By the first week of December over 200 outbreaks had been notified to the Ministry of Agriculture, Fisheries and Food. By the end of November over 39,000 animals had been slaughtered. Fortunately no outbreaks have occurred within or near the Borough but to prevent the spread of infection, a Specially Controlled Area Order came into operation on Saturday. 26th November, 1960.

Immediate arrangements were made to open the Health Department for issuing licences for animals to be moved to the two slaughterhouses within the Borough and also for movement into the Waters Green auction the following Monday. Letters concerning the Order and explaining the Regulations were despatched to all farmers, pig breeders, butchers and other persons concerned and so made aware of the Control in operation.

Special Posters were printed and were ready for 11 a.m. on the following Monday morning, these being displayed in appropriate places within the Borough informing people where licences may be obtained.

As an additional precaution, the disinfecting of the Cattle Auction at Waters Green has been carried out each Monday during the period of the Order and use has been made of the Department's Gully Emptier which is able to supply 500 gallons of disinfectant, giving a quicker and more efficient service.

The disinfection has been carried out at 8 a.m. prior to animals entering the Market and as quickly as possible after the removal of all animals from the Auction.

The Special Restrictions were removed as and from midnight, 10th December. During the period a total of 270 licences were issued controlling the movement of 1,847 animals.

Regulation of Movement of Swine Order, 1954

Throughout the whole year licences have been required for the movement of pigs from the cattle auction and these have been issued from the Health Department.

CLEANSING SECTION

During the last two years it has become increasingly difficult to maintain a satisfactory Tip. Although newspapers, books, magazines and cardboard are salvaged and baled at our own Depot, household refuse now contains a very high proportion of paper, composed of wrappings, glazed packages, cellophane and plastic containers, none of which is suitable material for salvage and together with the considerably reduced quantities of cinders in refuse, makes a material most difficult to dispose of satisfactorily. We have on two occasions, in co-operation with the Highways authority removed abandoned motor cars to Danes Moss and several other vehicles have been brought to the Tip for disposal. Naturally all the components which might have a second-hand value, have been removed and the steel from the body shells is not satisfactory for salvage. Should the bodies be buried in the Tip, large voids will be left and may subsequently collapse under the weight of a vehicle causing considerable damage to axles, springs and chassis. If this type of refuse continues to increase and there are indications that it will, I feel it will be necessary for the Department to purchase oxy-acetylene Flame Cutting Equipment and each body shell will have to be cut down and then buried so as to leave no voids.

Whilst some motorists are passing the problems created by the 10-year test to the Danes Moss Tip, the position regarding the refuse department's own vehicles cannot be ignored. It will be seen from the table following this introduction that no less than four of the Department's own vehicles are 10 years old. Additions to the fleet are only keeping pace with the increased demands, made on the Department's services and not replacing worn-out vehicles. Transport used by the Department is subject to heavy wear caused by constant stopping, starting and travelling over the unmade roads of the Tip whilst fully laden; in these circumstances a reasonable life is 8 years and certainly it is uneconomical to keep them beyond 10 years.

I am sorry, once again, to mention the problem occasioned by litter. The new Litter Act, although showing some improvement, will have to go a long way to prevent disfigurement of the countryside. However, the Borough Magigstrates have left at least one person in no doubt as to their feelings on this matter when he was fined three pounds for throwing down newspaper and greaseproof paper, in which he had had fish and chips, on the pavement in Park Green.

The vehicles in the Cleansing Department consist of the following :—

Description.	Purchased.
1. Side Loading Refuse Collector— Dennis H.M.B.314.	October, 1945.
2. Street Gully Emptier— Dennis J.T.U.428.	September, 1947.
3. Side Loading Refuse Collector— Dennis L.L.G.345.	December, 1948.
4. Rear Loading Refuse Collector— Dennis "Paxit" M.M.A.518.	March, 1950.
5. Pedestrian Controlled Vehicle— N.M.B.453.	March, 1951.
6. S. & D. Fore/Aft Tipper— N.M.B.960.	May, 1951.
7. Muledozer— O.L.G.14.	October, 1951.
8. Pedestrian Controlled Vehicle— P.L.G.943	July, 1952.
9. Fordson Van— O.T.U.567.	July, 1952.
10. S. & D. Fore/Aft Tipper— V.M.A.32.	June, 1955.
11. S. & D. Fore/Aft Tipper— X.T.U.88.	July, 1956.
12. Bristol Dig-Loader—	August, 1957.
13. Ferguson Tractor and Trailer— 431. C.L.G.	January, 1958.
14. Lewin Mechanical Orderly— 761. D.T.U.	September, 1958.

SALVAGE COLLECTION AND DISPOSAL

The following table shows the materials salvaged and disposed of during the years 1959 and 1960.

	1959		1960	
	Tons	Cwts.	Tons	Cwts.
Waste Paper	678	10	740	13
Textiles	4	1	2	15
Ferrous Metals	6	12	9	2
Non-Ferrous Metals		14		13
Tyres	—	—		7
Total Value	£5,651		£6,237	

In conclusion I would like to express my appreciation to the Chairman, Vice-Chairman and Members of the Health Committee for their support and interest during the year. Finally my thanks to the various officers of the Corporation and especially the Inspectorial and Clerical Staff of the Department for their loyal co-operation and understanding given so willingly throughout the year.

I remain,

Your obedient servant,

WM. TURNER,

Chief Public Health Inspector
and Cleansing Superintendent.